

Guide to Test Report Interpretation

2006-2007 Tennessee Gateway and End of Course Assessments

Tennessee Department of Education
Tennessee Gateway Assessment

Class Report
 Teacher: TLNAME, TFNAME
 Class Period: 3
 Content: Language Arts

Purpose: This report provides the teacher with a comprehensive analysis of student performance on the Tennessee Language Arts Gateway Assessment. In addition to data referring to meeting or not meeting the diploma requirement, this report shows how students performed on each reporting category.

Performance Level Indicators
 ★ Advanced
 ● Proficient
 ○ Below Proficient

Teacher Average: 55
School Average: 63
System Average: 69
RCPI for Proficient: 35

Student	ID	Grade	Number Correct	Diploma Requirement	Performance Level	Grammar Conventions	Content	Word Choice	Originality
ASTUDENT, FNAME A.	2368	10	35	MET	PROF	● 53	● 65	● 68	● 68
BSTUDENT, FNAME B.	2498	11	23	NOT MET	B-PROF	○ 33	○ 44	○ 42	○ 42
CSTUDENT, FNAME C.	6440	10	49	MET	ADV	★ 84	★ 91	★ 87	★ 87
DSTUDENT, FNAME D.	5009	10	45	MET	ADV	★ 73	★ 81	★ 81	★ 81
ESTUDENT, FNAME E.	8419	10	47	MET	PROF	● 59	● 71	● 71	● 71
FSTUDENT, FNAME F.	4191	10	39	MET	ADV	★ 66	★ 77	★ 77	★ 77
GSTUDENT, FNAME G.	6947	10	43	MET	ADV	★ 78	★ 83	★ 83	★ 83
HSTUDENT, FNAME H. **	3974	10	47	MET	PROF	● 52	● 64	● 64	● 64
ISTUDENT, FNAME I.	7348	10	34	NOT MET	B-PROF	○ 34	○ 44	○ 44	○ 44
JSTUDENT, FNAME J.	2797	12	23	NOT MET	ABSENT				
KSTUDENT, FNAME K.	7366	10			PROF	★ 68	★ 77	★ 77	★ 77
LSTUDENT, FNAME L.	6177	10	34	MET	ADV	● 47	● 59	● 59	● 59
MSTUDENT, FNAME M.	4063	10	43	MET	NULLIFIED				
NSTUDENT, FNAME N.	9219	10			PROF	★ 76	★ 80	★ 80	★ 80
OSTUDENT, FNAME O.	9397	10	29	MET	ADV	● 60	● 60	● 60	● 60
PSTUDENT, FNAME P.	5775	10	46	MET	ADV	● 60	● 60	● 60	● 60
QSTUDENT, FNAME Q.	4968	10	40	MET	PROF	● 44	● 44	● 44	● 44
RSTUDENT, FNAME R.	9972	10	31	MET	PROF				

RCPI - Reporting Categories Performance Index is the estimated number of items correct out of 100 that were then 100 items for that RCPI. Students that were marked Absent are not included in any score calculations. ** ELL Excluded

Tennessee Department of Education
 Assessment, Evaluation and Research Division



How to interpret Gateway and End of Course (EOC) test results and use the information to analyze performance strengths and areas needing improvement



CONTENTS

Understanding Gateway and End of Course Results1

Criterion-Referenced Tests2

Features Included on All Reports3

Reports

 Individual Profile Report4

 Class Report5

 Performance Summary Report by School/Teacher6

 Performance Level Summary Report by School7

 Performance Level Summary Report by System8

 Demographic Summary Report9

Utilizing Gateway and EOC Results11

UNDERSTANDING GATEWAY AND END OF COURSE RESULTS

This Guide was prepared to help you understand Gateway and End of Course (EOC) assessment results and assist you in applying these results to improve educational opportunities for your students. The results contained in these reports are an important source of test information and are helpful in making important decisions regarding instructional needs for classes and individual students. The test scores reported are based on a sample of all possible test questions and are only one measure of a student's performance. It is important to consider multiple sources of student achievement before making decisions about students' instructional placement.

For more information about the Gateway or EOC Assessments, please visit the "Test Resources" area at:

www.state.tn.us/education/assessment/

REPORT	MODE/ LEVEL	TOTAL COPIES	TEACHER	SCHOOL	SYSTEM
Individual Profile Report	Student	2	1	1	
Class Report	Teacher	2	1	1	
Performance Summary Report	School	1		1	
Performance Summary Report	System	1			1
Performance Level Summary Report	School	2		1	1
Performance Level Summary Report	System	1			1
Demographic Summary Report	School	1		1	
Demographic Summary Report	System	1			1

If, after reading this Guide, you have further questions about Gateway or EOC test results, please contact:

Program Managers
Gateway and End of Course Assessments
(615) 741-0720

Tennessee Department of Education
Assessment, Evaluation and Research
1252 Foster Avenue
Hardison Building
Nashville, TN 37243

Copyright © 2005 by State of Tennessee Department of Education. Only Tennessee state educators and citizens may copy and/or download and print the document, located online at <http://www.state.tn.us/education/assessment/>. Any other use or reproduction of this document, in whole or in part, requires written approval of the State of Tennessee Department of Education.

CRITERION-REFERENCED TESTS

Gateway and EOC assessments are Tennessee-specific criterion-referenced tests which allow users to interpret scores in comparison to Tennessee's Curriculum Standards. The Curriculum Standards, as defined by the State of Tennessee, provide objectives for student accomplishment in each of the courses tied to the Gateway and EOC assessments. For Gateway these courses include: Algebra I for Mathematics, Biology I for Science, and English II for Language Arts. For EOC these courses include: Math Foundations II, English I, Physical Science, and U.S. History. From these objectives, Performance Indicators were written to describe how the objectives would be measured.

On the Gateway and EOC criterion-referenced tests, each test item is directly linked to a Performance Indicator. The Performance Indicators were clustered into Reporting Categories for the reports described in this document.

Student mastery of the total test and each Reporting Category is reported as the Performance Level. Performance Levels (Below Proficient, Proficient, and Advanced) were established through intensive standard-setting procedures, which included Tennessee teachers and were approved by the State Board of Education. The Number Correct scores associated with each Performance Level vary somewhat depending on psychometric values of the items in each test.

Examples of questions for each Gateway and EOC course Performance Indicator can be found on the web in Item Samplers and Preparation Brochures at the following address: <http://www.state.tn.us/education/assessment/tssamplers.php>

INTERVENTION

Gateway assessments are a graduation requirement for students seeking a regular high school diploma in Tennessee. This requirement applies to all students who entered 9th grade in Fall 2001 and thereafter. Any student who does not meet the minimum proficiency level on a Gateway assessment will need to retake that particular test. Schools are required to offer intervention to these students. Students who score Below Proficient on End of Course tests are also eligible for intervention. The intervention should be based on individual student needs, wherein students receive remediation in the specific Reporting Categories where weaknesses were noted. Gateway reports provide an indication of those areas where students may need intervention. It is important to consider multiple sources of information before making decisions about students' instructional placement. Questions regarding intervention should be directed to the State Department of Education's Curriculum and Instruction Division at (615) 253-5710.

FEATURES INCLUDED ON ALL REPORTS

A Class Report

Teacher: TLNAME, TFNAME

Class Period: 3

Content: Language Arts

B C

D Purpose: This report provides the teacher with a comprehensive analysis of Tennessee Language Arts Gateway Assessment. In addition to data relevant to the diploma requirement, this report shows how students performed on each

E

Performance Level Indicators

- ★ Advanced
- Proficient
- Below Proficient

Student	ID	Grade	Number Correct
ASTUDENT, FNAME A.	2968	10	35
BSTUDENT, FNAME B.	2898	11	23
CSTUDENT, FNAME C.	6440	10	4
DSTUDENT, FNAME D.	5006	10	
ESTUDENT, FNAME E.	8419	10	
FSTUDENT, FNAME F.	4191	10	
GSTUDENT, FNAME G.	6947	10	
HSTUDENT, FNAME H.	3974	10	
ISTUDENT, FNAME I.	7948	10	
JSTUDENT, FNAME J.	2797	12	
KSTUDENT, FNAME K.	7366	10	
LSTUDENT, FNAME L.	6177	10	
MSTUDENT, FNAME M.	4063	10	4
NSTUDENT, FNAME N.	9219	10	
OSTUDENT, FNAME O.	9397	10	39
PSTUDENT, FNAME P.	5775	10	46
QSTUDENT, FNAME Q.	4968	10	40
RSTUDENT, FNAME R.	9972	10	31

RCPI - Reporting Categories Performance Index is the estimated number of items a student would be expected to answer correctly if there had been 100 such items for that category. Students that were marked Absent are not included in any score calculation.

- A** Name of report appears in the upper left hand corner.
- B** Every report indicates the Assessment (Gateway or End of Course) and the Content area.
- C** Every report indicates the Teacher, System, and School.
- D** Every report contains a purpose statement. The reader is introduced to the reason for the report and how the information may be used.
- E** Students receive the following Scores on these reports:
 Number Correct – This is the number of scored items answered correctly. Number Correct is also called Total Raw Score.

 Performance Level – Based on the number of questions answered correctly, the student will be classified as: Below Proficient, Proficient, or Advanced. Students scoring Proficient or Advanced are considered to have met the requirements for the test. Performance Levels are applied to Number Correct scores and to Reporting Category Performance Index (RCPI) scores. Following is a description of each Performance Level.

 ○ Below Proficient – This means that the student did not answer enough questions correctly to satisfy the requirements of the State of Tennessee. Students scoring Below Proficient may need additional instructional support, which could be in the form of Intervention.

 ● Proficient – This means the student responded correctly to enough questions to meet the minimum requirements in the content area.

 ★ Advanced – This means the student responded correctly to enough questions to show mastery higher than the minimum requirement.

Reporting Category Performance Index – For each Reporting Category, the RCPI is an estimate of the number of items a student would be expected to answer correctly if there had been 100 such items for that category. For example, an RCPI of 72 means the student would be expected to get 72 items out of 100 correct.

RCPI Performance Level – Based on the student's RCPI for each Reporting Category, the student will be classified as: ○ Below Proficient, ● Proficient, or ★ Advanced in each Reporting Category. It is possible for a student to be Proficient in the total test, but be Below Proficient in one or more parts of the test. It is also possible for a student to be Proficient on the total test, but Advanced in one or more areas of the test.

INDIVIDUAL PROFILE REPORT

The Individual Profile Report (IPR) is intended primarily for teachers. A copy will also be provided to the student's parents. The IPR provides information regarding a student's performance on the total test and in each Reporting Category. RCPI results can be used to help identify areas of student strengths and needs in each Reporting Category. This report provides important information that can be used for instructional planning specific to the student and a point of reference for the teacher during a parent-teacher conference. Additional information from a student's classroom performance is also essential in sound instructional planning.

Individual Profile Report for:
A SAMPLE STUDENT
 Birth Date: 11/30/89
 Student ID: 333-44-6666

TENNESSEE DEPARTMENT OF EDUCATION
Tennessee Gateway Assessment

B Teacher: SAMPLE TEACHER
 System: SAMPLE SYSTEM
 School: SAMPLE SCHOOL
 Test Date: FALL 2006
 Test Form: IP

C Gateway Mathematics Test Results

D Your student has answered 44 items correctly on the Gateway Mathematics examination. This score meets the Tennessee Mathematics Gateway Requirement. The Tennessee Gateway Mathematics test data shown below describes your student's degree of success in meeting the requirements of the content and skills assessed by this test.

Reporting Categories	Performance Level	RCPI Student	Below Proficient	Proficient	Advanced	RCPI for Proficient	RCPI for Advanced
01 Number Sense/Theory	★	79				60	78
02 Algebraic Expressions	★	89				64	85
03 Equations and Inequalities	●	55				52	76
04 Real World Problems	●	67				53	74
05 Graphs and Graphing	★	81				58	76
06 Spatial Sense and Geometric Concepts	○	39				42	63

Performance Level Indicators
 ★ Advanced
 ● Proficient
 ○ Below Proficient

J This report shows that your student is proficient or advanced in: Number Sense/Theory, Algebraic Expressions, Equations and Inequalities, Real World Problems, and Graphs and Graphing.
 This report shows that your student needs improvement in: Spatial Sense and Geometric Concepts.

Purpose:
 This report provides a comprehensive record of this student's performance. It is a source of information for instructional planning specific to the student and a point of reference for the teacher during a parent-teacher conference. It provides information regarding the student's performance on the Gateway Mathematics examination which will be reflected in the student's cumulative record.

8852006-00000-0000-0000000


- A** Identifies the student's name and identifying information.
- B** Identifies the student's teacher, school system, school name, the testing date and the test form.
- C** Gives the name of the test.
- D** Offers a brief description of how the student scored on the test. Here you will find the Number Correct score on the total test. Based on the number of questions answered correctly, the student will be considered to have met or to have not met the requirements for the test.
- E** Shows the content areas of the test called "Reporting Categories." Performance on each Reporting Category shows where the student is stronger and weaker across different content areas of the test.
- F** Shows a symbol for each Reporting Category that indicates the student's Performance Level in each Reporting Category.
- G** Shows the student's Reporting Category Performance Index (RCPI) for each Reporting Category. The RCPI is an estimate of the number of items the student would be expected to answer correctly if there had been 100 such items for that category.
- H** Shows how the student performed in each Reporting Category based on the RCPI.
- I** Shows the RCPI needed for each Reporting Category to reach the Proficient and Advanced levels.
- J** Lists the Reporting Categories where the student was classified as Proficient or Advanced, and Reporting Categories in which improvement is needed.

CLASS REPORT

The Class Report summarizes results from the Individual Profile Reports, showing how students performed on the total test and in each Reporting Category. Students are listed alphabetically. To the right of each student name are the student's Grade, Number Correct score on the total test, and Performance Level on the total test. In addition, each student's RCPI Performance Level and RCPI score are presented for each Reporting Category. Included at the top is the average RCPI number by teacher, school, and system for each Reporting Category. Also displayed at the top is the RCPI needed for each Reporting Category to reach the Proficient level.

This summarized data can be used to identify the specific areas in which a student had difficulty on this assessment. This report provides valuable information for helping determine, in conjunction with other information, which students may need Intervention. In addition, the results can be used to help individualize the student's Intervention program so as to concentrate study in areas of need to maximize potential of student success when retaking the test.

Class Report
Teacher: TLNAME, TFNAME
Class Period: 3
Content: Language Arts



**TENNESSEE
DEPARTMENT
OF EDUCATION**

Tennessee Gateway Assessment


System: **SAMPLE SYSTEM**
School: **SAMPLE SCHOOL**
Test Date: **FALL 2006**
Test Form: **M**
of Students: **24**

Purpose: This report provides the teacher with a comprehensive analysis of student performance on the Tennessee Language Arts Gateway Assessment. In addition to data relating to meeting or not meeting the diploma requirement, this report shows how students performed on each reporting category.

						Grammar Conventions	Content	Word Choice	Organization	Meaning	Technique
Performance Level Indicators						55	65	68	62	65	71
★ Advanced						63	73	77	72	75	78
● Proficient						69	77	80	77	79	82
○ Below Proficient						35	47	45	36	45	49
Teacher Average:											
School Average:											
System Average:											
RCPI for Proficient:											

Student	ID	Grade	Number Correct	Diploma Requirement	Performance Level	Grammar Conventions	Content	Word Choice	Organization	Meaning	Technique
ASTUDENT, FNAME A.	2968	10	35	MET	PROF	● 53	● 66	● 66	● 60	● 64	● 73
BSTUDENT, FNAME B.	2498	11	23	NOT MET	B-PROF	○ 33	○ 44	○ 42	● 37	○ 43	○ 47
CSTUDENT, FNAME C.	6440	10	49	MET	ADV	★ 84	★ 87	★ 92	★ 93	★ 90	★ 94
DSTUDENT, FNAME D.	5009	10	45	MET	ADV	★ 73	★ 91	★ 87	★ 82	★ 83	★ 88
ESTUDENT, FNAME E.	8419	10	47	MET	ADV	★ 81	★ 81	★ 90	★ 86	★ 87	★ 91
FSTUDENT, FNAME F.	4191	10	39	MET	PROF	● 59	● 71	● 76	● 71	● 72	● 80
GSTUDENT, FNAME G.	6947	10	43	MET	ADV	★ 66	★ 77	★ 83	★ 80	★ 82	★ 85
HSTUDENT, FNAME H. **	3974	10	47	MET	ADV	★ 78	★ 83	★ 89	★ 90	★ 87	★ 91
ISTUDENT, FNAME I.	7948	10	34	MET	PROF	● 52	● 64	● 68	● 52	● 62	● 71
JSTUDENT, FNAME J.	2797	12	23	NOT MET	B-PROF	○ 34	○ 44	○ 44	● 37	○ 41	○ 47
KSTUDENT, FNAME K.	7366	10			ABSENT						
LSTUDENT, FNAME L.	6177	10	34	MET	PROF	● 47	● 65	● 66	● 54	● 64	● 73
MSTUDENT, FNAME M.	4063	10	43	MET	ADV	★ 68	★ 77	★ 84	★ 77	★ 81	★ 84
NSTUDENT, FNAME N.	9219	10			NULLIFIED						
OSTUDENT, FNAME O.	9397	10	39	MET	PROF	● 59	● 72	● 76	● 71	● 72	● 78
PSTUDENT, FNAME P.	5775	10	46	MET	ADV	★ 76	★ 82	★ 89	★ 88	★ 84	★ 90
QSTUDENT, FNAME Q.	4968	10	40	MET	ADV	● 60	★ 73	★ 79	● 71	★ 75	★ 82
RSTUDENT, FNAME R.	9972	10	31	MET	PROF	● 44	● 59	● 61	● 50	● 59	● 65

RCPI - Reporting Categories Performance Index is the estimated number of items correct out of 100 that have been given 100 items for that Reporting Category. Students that were marked Absent are not included in any score calculations. ** ELL Excluded


11082705-00830-0025-0000000

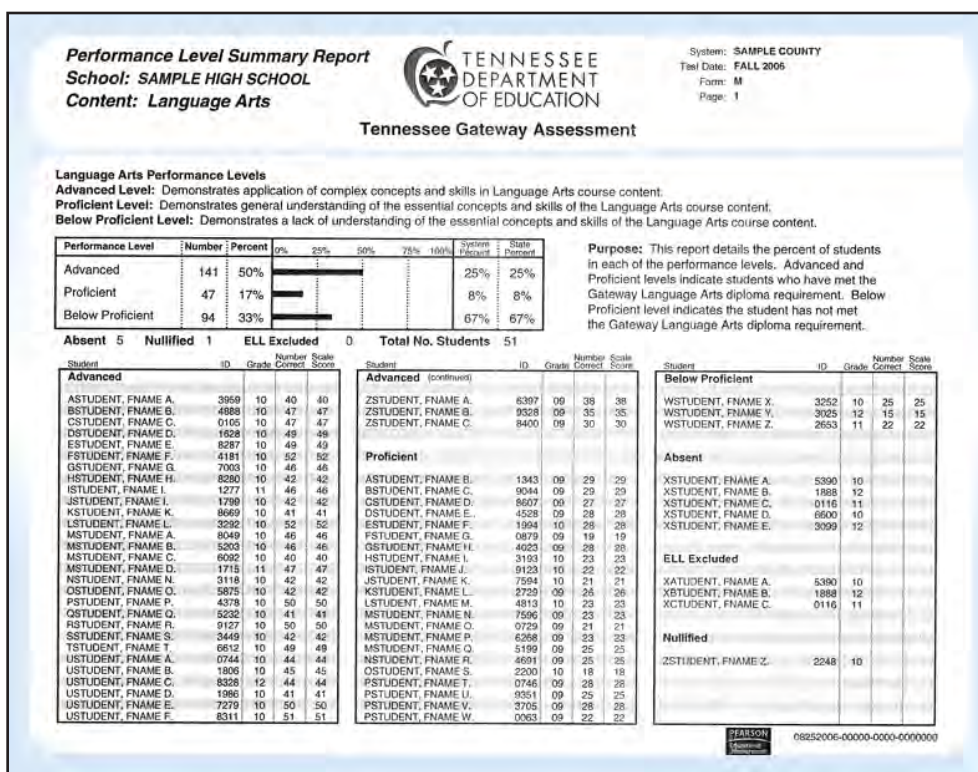
The Performance Summary Report by School/Teacher provides an analysis of proficiency in each Reporting Category for teachers in a school. The report shows the percentage of students at Proficient and above and the average RCPI for each Reporting Category. In addition, the report shows the percentage of students at Proficient and above on the total test and the average Total Raw Score. The report also shows the Number of Students in each group. Comparisons may be made to system and state results, which are presented at the top of the table.

[illegible]

PERFORMANCE LEVEL SUMMARY REPORT BY SCHOOL

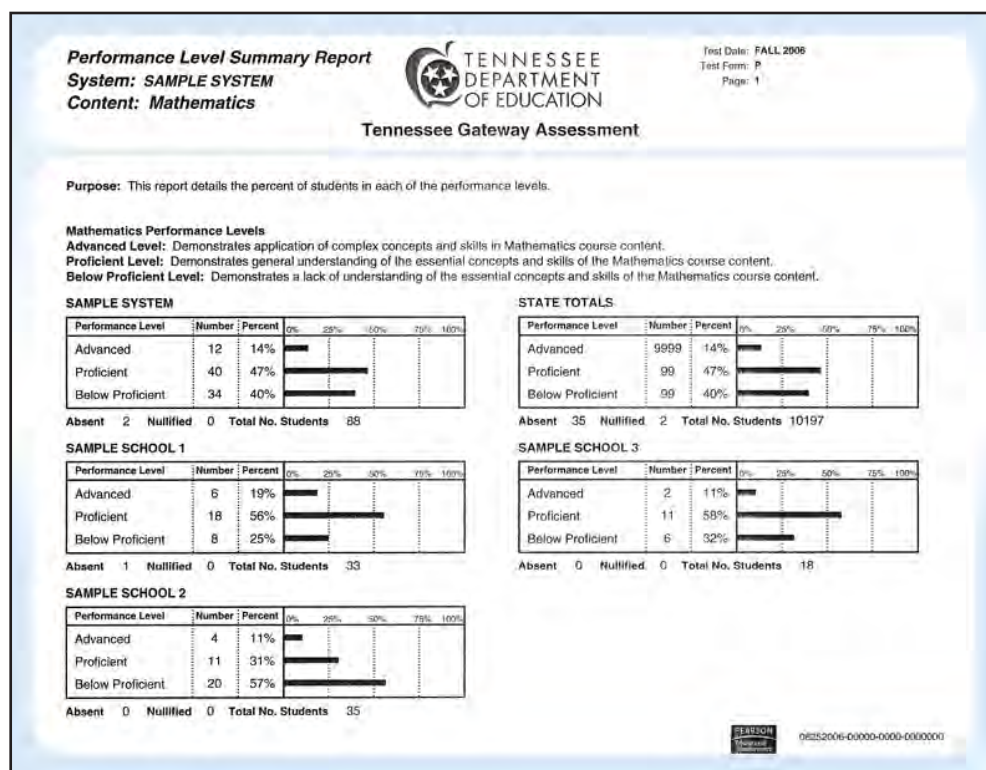
The Performance Level Summary Report by School provides a snapshot of the achievement of a class or group. The table on page 1 shows the number and percentage of students at each of the Performance Levels. Bars graphically represent the percentage of students at each Performance Level. The Total Number of Students, and the numbers of students who were Absent, ELL, and Nullified are indicated under each table. Absent, ELL, and Nullified students are not included in the student totals for the schools.

Descriptors, associated with each Performance Level, are presented above the table on page 1. Following the table are lists of students' names and their Number Correct scores. The students are listed alphabetically within each Performance Level grouping. This provides a record of individual achievement on each assessment.



PERFORMANCE LEVEL SUMMARY REPORT BY SYSTEM

The Performance Level Summary Report by System provides a snapshot of the achievement of students attending the various schools that belong to a system. For each school in the system there is a table (like the one found on the Performance Level Summary Report by School). Each table shows the number and percentage of students at each of the Performance Levels for the school. Bars graphically represent the percentage of students in each Performance Level group. The Total Number of Students and the number of students who were Absent, ELL, and Nullified are indicated under each table. Absent, ELL, and Nullified students are not included in the student totals for the schools. Descriptors associated with each Performance Level are presented on page 3.



DEMOGRAPHIC SUMMARY REPORT

The Demographic Summary Report displays the percentage of students at Proficient and above, and the average RCPI for each Reporting Category for various groups of students based on demographic variables. In addition, the report shows the percentage of students at Proficient and above on the total test and the average Total Raw Score. The groups include: All Students, 504 Service Plan, Special Education, Gifted, Modified Format, ELL, Migrant, Non-Special Programs with Accommodations, Title I, Economically Disadvantaged, Gender, and Ethnicity. The School report may be compared to system and state results for All Students, which are presented at the top of the table on the Demographic Summary Report.

The Demographic Summary Report is also produced at the System and State levels. To protect students' confidentiality, no data are reported when there are fewer than 8 students or the category = 100%. Each of the demographic groups included in the report is briefly defined below.

All Students includes all students who took the test and have a valid score. Students who were Absent, Nullified, and ELL Excluded are excluded from All Students.

504 Service Plan includes all students with a 504 Service Plan. Results are presented separately for students with and without accommodations.

Special Education includes students in a Special Education program. Results are reported for students with and without accommodations.

Gifted includes students participating in a gifted program.

Modified Format results are reported for students who took Braille and Large Print versions of the assessment.

Not all English Language Learners (ELL) are ELL excluded (see Section III, Test Administration Manual, 2006-2007). The results are reported for ELL students with and without accommodations, and for T1/T2 students.

Migrant students are students who qualify with a Migrant Education Certification of Eligibility (COE). For more information contact the local Title I Director.

Non-Special Programs with accommodations includes students who are not enrolled in a special program and received accommodations.

Title I students are students who live in eligible attendance areas, fit the criteria for

selection to participate in the federal Title I program, and receive federal Title I services. Results are presented for Title I students who are in Title I School-wide Programs (SWP), in Targeted Assistance Schools (TAS), and for students receiving direct Title I assistance (TAS Direct Service).

Economically Disadvantaged includes students eligible for free or reduced price lunch (Code A) under Title I of the Elementary and Secondary Education Act.

Gender includes the following groups: Males, Females, and students with no valid information.

Ethnic Origin includes the following groups: American Indian / Alaska Native; Asian / Pacific Islander; Black, not Hispanic; Hispanic; White not Hispanic; and no valid information.

Demographic Summary
System: SAMPLE SYSTEM
Content: Mathematics

Test Date: FALL 2006
 Test Form: P
 Page: 1 of 2

Tennessee Gateway Assessment

Demographic Summary
System: SAMPLE SYSTEM
Content: Mathematics

Purpose: This report provides an analysis of proficiency Reporting Category and the average performance by Demographic Category. The information may be used to analyze curriculum strengths and areas of need. NOTE: In this report, Advanced students are counted as being Proficient.

Performance Level Indicators
 ★ Advanced
 ● Proficient
 ○ Below Proficient

Migrant

Non-Special Programs with accomm

Title I

SWP

TAS

TAS Direct Service

Economically Disadvantaged

Gender

Male

Female

No valid information

Ethnic Origin

American Indian / Alaska Native

Asian / Pacific Islander

Black, not Hispanic

Hispanic

White, not Hispanic

No valid information

Purpose: This report provides an analysis of proficiency Reporting Category and the average performance by Demographic Category. The information may be used to analyze curriculum strengths and areas of need. NOTE: In this report, Advanced students are counted as being Proficient.	Number of Students	Mathematics Total Raw Score		Number Scored Theory		Algebraic Expressions		Equations and Inequalities		Real World Problems		Graphs and Graphing		Spatial Sense and Geometric Concepts	
		%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
Performance Level Indicators ★ Advanced ● Proficient ○ Below Proficient	Total State Total System	2,356	67 ● 63	66 ● 67	61 ● 69	64 ● 61	65 ● 61	66 ● 64	66 ● 54	66 ● 66	66 ● 64	66 ● 66	66 ● 64	66 ● 54	66 ● 52
All Students Tested	281	67 ● 63	66 ● 67	61 ● 69	64 ● 61	65 ● 61	66 ● 64	66 ● 66	66 ● 54	66 ● 66	66 ● 64	66 ● 66	66 ● 64	66 ● 54	66 ● 52
504 Service Plan															
With accommodations	3	67 ● 66	67 ● 70	67 ● 71	67 ● 65	67 ● 65	67 ● 65	67 ● 65	67 ● 65	67 ● 65	67 ● 65	67 ● 65	67 ● 65	67 ● 65	67 ● 65
Without accommodations	35	66 ● 65	63 ● 69	60 ● 71	63 ● 62	66 ● 63	66 ● 63	66 ● 63	66 ● 63	66 ● 63	66 ● 63	66 ● 63	66 ● 63	66 ● 63	66 ● 63
TOTAL	38	66 ● 65	63 ● 69	61 ● 71	63 ● 62	66 ● 63	66 ● 63	66 ● 63	66 ● 63	66 ● 63	66 ● 63	66 ● 63	66 ● 63	66 ● 63	66 ● 63
Special Education															
With accommodations	329	29 ○ 44	30 ○ 49	25 ○ 48	27 ○ 41	28 ○ 41	29 ○ 41	29 ○ 41	29 ○ 41	29 ○ 41	29 ○ 41	29 ○ 41	29 ○ 41	29 ○ 41	29 ○ 41
Without accommodations	329	29 ○ 44	30 ○ 49	25 ○ 48	27 ○ 41	28 ○ 41	29 ○ 41	29 ○ 41	29 ○ 41	29 ○ 41	29 ○ 41	29 ○ 41	29 ○ 41	29 ○ 41	29 ○ 41
TOTAL	423	34 ○ 46	33 ○ 52	28 ○ 51	31 ○ 44	33 ○ 44	33 ○ 44	33 ○ 44	33 ○ 44	33 ○ 44	33 ○ 44	33 ○ 44	33 ○ 44	33 ○ 44	33 ○ 44
Gifted	8	100 ● 97	100 ● 96	100 ● 99	100 ● 97	100 ● 96	100 ● 96	100 ● 96	100 ● 96	100 ● 96	100 ● 96	100 ● 96	100 ● 96	100 ● 96	100 ● 96
Modified Format															
Braille	8	100 ★ 97	100 ★ 96	100 ★ 99	100 ★ 97	100 ★ 96	100 ★ 96	100 ★ 96	100 ★ 96	100 ★ 96	100 ★ 96	100 ★ 96	100 ★ 96	100 ★ 96	100 ★ 96
Large Print	8	100 ★ 97	100 ★ 96	100 ★ 99	100 ★ 97	100 ★ 96	100 ★ 96	100 ★ 96	100 ★ 96	100 ★ 96	100 ★ 96	100 ★ 96	100 ★ 96	100 ★ 96	100 ★ 96
ELL															
With accommodations	23	70 ● 65	65 ● 68	65 ● 71	65 ● 64	65 ● 63	65 ● 66	70 ● 56							
Without accommodations	23	70 ● 65	65 ● 68	65 ● 71	65 ● 64	65 ● 63	65 ● 66	70 ● 56							
T1/T2	23	70 ● 65	65 ● 68	65 ● 71	65 ● 64	65 ● 63	65 ● 66	70 ● 56							
TOTAL	23	70 ● 65	65 ● 68	65 ● 71	65 ● 64	65 ● 63	65 ● 66	70 ● 56							

RCP - Reporting Categories Performance Index is the estimated number of items correct out of 100 that have been 100 items for that Reporting Category.
 NR = No data are reported when fewer than 8 students. Students that were marked Absent are not included in any score calculations.
 % = Percent of Proficient Students in each Reporting Category Avg = Average Reporting Category Performance Index (RCP)
 Subject Total % and Avg are based on total test raw scores.

(8252006-00070-0000-00000000)

RCP - Reporting Categories Performance Index is the estimated number of items correct out of 100 that have been 100 items for that Reporting Category.
 NR = No data are reported when fewer than 8 students. Students that were marked Absent are not included in any score calculations.
 % = Percent of Proficient Students in each Reporting Category Avg = Average Reporting Category Performance Index (RCP)
 Subject Total % and Avg are based on total test raw scores.

(8252006-00070-0000-00000000)

UTILIZING GATEWAY AND END OF COURSE RESULTS

Each of these reports generated from the Gateway and End of Course assessments is intended to assist the educators of Tennessee in providing quality education to their students.

The Individual Profile Report allows students, their parents, and teachers to see specific strengths and needs in each content area based on this assessment. For students who do not meet the graduation proficiency requirement for the Gateway tests and for students who score Below Proficient on End of Course assessments, it can help determine appropriate intervention.

The Class Report provides teachers and administrators with an overall picture of the strengths and needs of each student within the class as well as the class' performance in relation to the entire school and the district. Teachers and administrators should use this report to analyze overall student performance. The Number Correct will translate to a grade to be averaged into the semester grade. This grade translation is determined by the system. The Reporting Category Performance Index (RCPI) data detail student performance in each reporting category to assist in evaluation and remediation.

The Performance Summary by School/Teacher provides an analysis of curriculum strengths and needs of classes of students. Teachers may want to spend additional time focusing on areas where improvement may be needed. The Performance Summary Report is also issued by System/School and by State.

The Performance Level Summary Report by School is primarily utilized for reporting purposes. Page one allows administrators a snapshot of the school performance in each content area while all subsequent pages provide guidance counselors a comprehensive list of students tested, their number correct and performance level.

The Performance Level Summary Report by System provides system level administrators with a tool for evaluating the overall performance of each school within the system. Advanced and Proficient levels indicate the students who have met the diploma requirements for Gateway tests.

The Demographic Summary Report provides school and system level administrators with a tool for evaluating school performance for various groups of students based on several demographic variables. The groups include: All Students, General Education, Special Education, Gifted, Modified Format, ELL, Migrant, Non-ELL, Title I, Gender, and Ethnic Origin. The information may be used to analyze overall performance and help identify areas of need for these groups of students.

